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03/09/2004

GEORGE O. SAILE & ASSOCIATES
 28 DAVIS AVENUE
 POUGHKEEPSIE, NY 12603



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| | |
|---------------------|--------------------|
| Stephen B. Ackerman | (Depositor's name) |
| <i>[Signature]</i> | (Signature) |
| April 19, 2004 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/804,389 | 03/13/2001 | Jun-Lin Tsai | TS1998083B | 6374 |

TITLE OF INVENTION: TWIN CURRENT BIPOLAR DEVICE WITH HI-LO BASE PROFILE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 06/09/2004 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| FARAHANI, DANA | 2814 | 257-592000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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1 George O. Saile
 2 Stephen B. Ackerman
 3

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(A) NAME OF ASSIGNEE

Taiwan Semiconductor
 Manufacturing Company

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hsin-Chu, Taiwan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

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(Date)

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4/19/04

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04/22/2004 CCHAU2 00000024 190033 09804389

01 FC:1501

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02 FC:8001

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03 FC:1504

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